01-12-06

PART B - FEE(S) TRANSMITTAL

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. 11/02/2005 27572 7590 HARNESS, DICKEY & PIERCE, P.L.C. Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Maik Stopy 1861 HX FFE address above, or being facsimile transmitted to the USBTO (57) 273-2885, on the date indicated below. P.O. BOX 828 **BLOOMFIELD HILLS, MI 48303** 01/17/2006 RMEBRAH1 00000088 503213 10756845 Greg chivley 1400.00 DA 01 FC:1501 02 FC:1504 300.00 DA Janyary (Date 15.00 DA 03 FC:8001 FIRST NAMED INVENTOR MΩ CONFIRMATION NO APPLICATION NO. ATTORNEY DOCK FILING DATE 01/13/2004 Hitoshi Nosaka 9319S-00064 1410 10/756.845 TITLE OF INVENTION: WIRE BONDING METHOD AND WIRE BONDING APPARATUS SMALL ENTITY ISSUE FEE **PUBLICATION FEE** TOTAL FEE(S) DUE DATE DUE APPLN, TYPE NO \$1400 \$300 \$1700 02/02/2006 nonprovisional EXAMINER ART UNIT CLASS-SUBCLASS ABOAGYE, MICHAEL 1725 228-180500 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list 1 Harness, Dickey & (1) the names of up to 3 registered patent attorneys Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. or agents OR, alternatively, Pierce, P.L.C. (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. listed, no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) (A) NAME OF ASSIGNEE Seiko Epson Corporation Japan Please check the appropriate assignee category or categories (will not be printed on the patent): \Box Individual \Box Corporation or other private group entity \Box Government 4a. The following fee(s) are enclosed: 4b. Payment of Fce(s):

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Fatent and Tradomark Office. January 2006 Authorized Signature

A check in the amount of the fee(s) is enclosed.

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Extra Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-3213 (enclose an extra copy of this form).

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

Gre/gory vley 27,382 Typed or printed name Registration No.

This collection of information is required by 37 CFR 1.31. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Publication Fee (No small entity_discount permitted)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

5. Change in Entity Status (from status indicated above)

Issue Fee

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